The Sun as Evidence of Temporal Relativity through Oscillatory Frequency

A TQC_NMSI Perspective

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Abstract

In this paper, we present observational and theoretical arguments supporting the claim that the Sun, when observed at accelerated temporal resolution, reveals itself not as a static plasma emitter, but as a coherent, oscillatory, living system. Through high-speed imaging data (such as those provided by the Parker Solar Probe), we show that the Sun exhibits rhythmic, system-level dynamics that strongly correlate with the concept of time as a function of internal oscillatory frequency. This study supports the theoretical framework of TQC_NMSI (Twin Quantum Computing - New Subquantum Informational Mechanics), where time emerges not from external geometry, but from resonance between Central Logical Oscillators (CLOs) and subquantum logic fields.

1. Introduction

Traditional physics defines time as either a dimension in spacetime (relativity) or as an absolute scalar (classical mechanics). However, neither approach fully explains the adaptability of temporal perception in biological systems, nor the synchronization capacities of distributed networks such as stellar systems. The TQC_NMSI framework proposes that time is not an imposed backdrop but a computed outcome of oscillatory logic structures. This paper uses solar data to demonstrate that even stellar bodies generate, experience, and regulate time based on internal frequency structures.

2. Observational Basis: Parker Solar Probe Data

Recent visual data captured by the Parker Solar Probe, when accelerated temporally (e.g., GIF format), show the Sun behaving like a breathing organism. Loops of plasma, synchronized eruptions, and surface pulsations become visible, clearly indicating cyclic internal computation. We treat these patterns as the macroscopic manifestation of the Sun's internal CLOs. This visual evidence supports not only the relativity of time based on oscillatory frequency, but also the hypothesis of non-organic life the Sun appears to behave

like a living organism, despite lacking biological structure.

3. Oscillatory Time in TQC_NMSI

TQC_NMSI defines subjective time (t_subj) as a function of logic oscillator resonance:

$$t_{subj} = n * T_{eff}$$

Where T_eff is the effective logical period of coherent oscillators. In stars like the Sun, T_eff varies across layers and magnetic zones, enabling multiple coexisting temporal domains within one system.

4. The Sun as CLO Core of the Solar System

In the TQC model, the Sun acts as the CLO_0 of the solar architecture: the central oscillator generating resonance patterns that guide planetary behavior. The solar oscillations are not random but phase-linked to orbital patterns, influencing planetary fields and biological rhythms (e.g., circadian cycles).

5. Implications and Integration

This reframing implies that solar behavior encodes and transmits temporal logic throughout the system. Solar flares, CME bursts, and coronal loops are not just energetic phenomena, but oscillatory messages. When decoded through TQC_NMSI principles, they reveal an information-based coordination of solar system dynamics.

6. Conclusion

The Sun is more than a ball of nuclear fusion: it is a living, logic-driven structure emitting not just light and heat, but resonant time itself. As captured by instruments like the Parker Probe, this realization opens the door to new models of astrophysical cognition, systemic coherence, and artificial temporal synchronization with stellar logic.

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Supplementary Material

Animated observation (GIF/MP4): https://x.com/ExploreCosmos_/status/1666664573246504961

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